

## CLAIMS

1. An optical connector with memory function, comprising an optical  
5 connector plug and an adapter provided to be coupled to said optical  
connector plug,

said optical connector with memory function further comprising  
memory function capable of untouchably performing, from outside thereof,  
writing-in and reading-out of necessary control information.

10 2. An optical connector with memory function according to claim 1, in  
which said memory function is mounted on a housing accommodating  
therein an optical connection portion of the optical connector plug.

3. An optical connector with memory function according to claim 1, in  
15 which said memory function has a structure mountable on the outer  
construction of a housing accommodating therein an optical connection  
portion of the optical connector plug.

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